



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6305G17131-3G
Job Sheet 200014



Part No: RBW6305G17131-3G

Job Qty: 4 pcs

Part Name: Drive Quill Seal Housing Removal Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/6/19

Job Tracking No:

Due Date: 9/20/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBW6305G17131-3G Rev 3 IPP Rev A 18.02.14 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs	9/20/19	9/20/19	0.00	0.00	Purchasing - 1		
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	1 pcs	9/20/19	9/20/19	0.00	0.00	Packaging 2 - 1 - B4B		
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 - B4B		
							Packaging 2 - 21 - B4B		
							Packaging 2 - 22 - B4B		
							Packaging 2 - 23 - B4B		
							Packaging 2 - 24 - B4B		
							Packaging 2 - 25 - B4B		
							Packaging 2 - 26 - B4B		
							Packaging 2 - 27 - B4B		
							Packaging 2 - 28 - B4B		



Container No: S235827



Part: RBW6305G17131-3G

Job No: 200014

Serial No/Batch: S235827

Revision: 3

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 11/28/19

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					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120 QC 6	1 pcs	9/20/19	0.00 0.00		QC 6 - 9	NOV 29 2019 DAS 68 9-89
					QC 6 - 68	
					QC 6 - 61	
					QC 6 - 40	
					QC 6 - 81	
140 QC 5	1 pcs	9/20/19	0.00 0.00		QC 5 - 10	NOV 29 2019 DAS 68 9-89
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
150 Packaging 3-1 - Stock - B4B	1 pcs	9/20/19	0.00 0.00		Packaging 3 - 1 - B4B	DAS 28 9-89
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
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					Packaging 3 - 19 - B4B	
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					Packaging 3 - 27 - B4B	

				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	DAS
				Packaging 3 - 36 - B4B	21
160 QC 21 - FG	1 pcs	9/20/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	DEC 11 2 2019
Part Op 100 - (Purchasing) Issue PO to ARROW TECH MACHINE WORKS P/O: _____ MANUFACTURE Descriptions: RBW6305G17131-3G AS PER DWG -Certificate of conformity is required 110 - (Receive & Inspect for Damage & Mat'l Certs) 120 - (QC6- All purchased or subcontracted products) 140 - (QC5- Inspect part completeness to step on W/O) 150 - (Identify as per dwg & Stock Location: _____) 160 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
RBW6305G17131-3GP	Drive Quill Seal Housing Removal Tool	1 Ea (1 ea)	100-Purchasing	5235826	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Purchasing	RBW6305G17131-3GP	1	0	0	
Part Specifications					
Specifications could not be found.					

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PURCHASE ORDER

POHB044489



Supplier: ARR002-VU
Arrow Tech Machine Works
29751 E. Enid Road,
Unit C
Eugene, OR 97402 USA
Phone: 541-780-6938
Fax: 458-215-4938

Attention: Ana
(541) 780-6938

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044489

PO Date: 9/12/19

Due Date: 12/6/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Fedex Economy

Pymt Terms: Net 30

Freight Terms: Collect

Special Comments:

Revision

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	200018	RBW6305G14631-3GP			Tail Rotor Drive Quill Seal Housing Remover As Per Dwg RBW6305G14631-3G Rev. 1A	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$1,208.00/Ea	\$3,624.00
						X3			NOV 28 2019				DP
2	200019	RBW6305G14831-3GP			Tail Rotor Drive Quill Lip Seal Remover As Per Dwg RBW6305G14831-3G Rev. 2	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$922.80/Ea	\$2,768.40
						X3			NOV 28 2019				DP
3	200020	RBW6305G15731-3GP			Tail Rotor Drive Quill Seal Installer As Per Dwg RBW6305G15731-3G Rev. 1	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$606.00/Ea	\$1,818.00
						X3					NOV 26 2019		KE
4	200242	RBW6305G16031-3GP			Drive Quill Seal Housing Remover As Per Dwg RBW6305G16031-3G Rev. 2	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$1,020.00/Ea	\$3,060.00
						X3			NOV 28 2019				DP
5	200605	RBW6305G16231-3GP			Fan/Ecs Drive Quill Lip Seal Installer as per Dwg Rev2	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$411.57/Ea	\$1,234.71
						X3					NOV 26 2019		KE
6	200244	RBW6305G16831-3GP			Fan Drive Quill Lip Seal Remover As Per Dwg RBW6305G16831-3G Rev. B	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$563.00/Ea	\$1,689.00
						X3							KE

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Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
7	200245	RBW6305G18331-3GP			Ecs Drill Quill Lip Seal Remover As Per Dwg RBW6305G18331-3G Rev. B	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$597.00/Ea	\$1,791.00
						X3			NOV 28 2019				DP
8	200246	RBW6305G18631-3GP			Ecs Drive Quill Housing Remover As Per Dwg RBW6305G18631-3G Rev. 2	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$1,047.57/Ea	\$3,142.71
						X3			NOV 28 2019				DP
9	200247	RBW6305G19151-3GP			Guide Fan Drive Quill Seal Housing Installer As Per Dwg RBW6305G19151-3G Rev. B	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$148.09/Ea	\$444.27
						X3					NOV 27 2019		KE
10	200248	RBW6305G19231-3GP			Puller Rotor Brake Adapter Flange Remover As Per Dwg RBW6305G19231-3G Rev. 2	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$784.00/Ea	\$2,352.00
						X3			NOV 28 2019				DP
11	200010	RBW6305G13231-3GP			Gimball Carbon Seal Installer As Per Dwg RBW6305G13231-3G Rev. B	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$1,044.00/Ea	\$3,132.00
						X3					NOV 26 2019		KE
12	200011	RBW6305G13731-3GP			Gimball Carbon Seal Remover As Per Dwg RBW6305G13731-3G Rev. 2	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$374.00/Ea	\$1,122.00
						X3					NOV 27 2019		KE
13	200012	RBW6305G14031-3GP			Gimball Carbon Seal Remover As Per Dwg RBW6305G14031-3G Rev. 2	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$744.35/Ea	\$2,233.05
						X3			NOV 28 2019				DP
14	200013	RBW6305G14331-3GP			Upper Module Lip Seal Installer As Per Dwg RBW6305G14331-3G Rev. 1	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$760.00/Ea	\$2,280.00
						X3					NOV 27 2019		KE
15	200014	RBW6305G17131-3GP			Drive Quill Seal Housing Removal Tool As Per Dwg RBW6305G17131-3G Rev. 3	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$988.00/Ea	\$2,964.00
						X3			NOV 28 2019				DP
16	200015	RBW6305G17631-3GP			Tool Pump 1-2-3 Drive Quill Lip Seal Remover As Per Dwg RBW6305G17631-3G Rev. B	Firmed	-	12/6/19	3 Ea	0 Ea	3 Ea	\$547.00/Ea	\$1,641.00
						X3					NOV 26 2019		KE

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Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
17	200016	RBW6305G17931-3GP			Tool Pump 1-2-3 Drive Quill Lip Seal Installer As Per Dwg RBW6305G17931-3G Rev. B	Firmed X3	-	12/6/19	3 Ea	0 Ea	3 Ea	\$484.00/Ea	\$1,452.00
												NOV 26 2019	ME
18	200017	RBW6305G18251-3GP			Guide Pumps/Ecs Drive Quill Seal Housing Installer As Per Dwg RBW6305G18251-3G Rev. A	Firmed X3	-	12/6/19	3 Ea	0 Ea	3 Ea	\$148.09/Ea	\$444.27
												NOV 27 2019	RE
Grand Total:													\$37,192.41

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

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ARROW TECH MACHINE WORKS

Certificate of Conformance

Your Purchase Order No: HB044489

Dated: 11/27/2019

Our Order / Job No: AWT-HB044489 A15

Order Qty: 3

Part Name: PUMP 1-2-3 DRIVE QUILL SEAL HOUSING REMOVAL TOOL

Part Number RBW6305G17131-3G

Lot Size: N/A

Ship Date: 11/27/2019

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number: RBW6305G17131-3G

Rev: 3

Material Size and Type: -3, -5/ 6061 ALUM.; -7/ 4140 STEEL

Material Specifications: ALUM: ASTM B221; STEEL: ASTM A108

Heat Treatment: N/A

Plating/Finish: CLEAR ANODIZE: MIL-A-8625F TYPE II, CLASS I; ZINC PLATE: ASTM B633 TYPE I, SC 2

Mercury Contamination: The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: NOV 27 2019

Signed: Herbert N. Felt

PHGE Machine Works LLC dba Arrow Tech Machine Works
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Main: (541) 780-6938 | Fax: (458) 215-4938
www.atechmachineworks.com